



\$1642

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

John H. Petrini et al.

Title:

ANTIBODY SPECIFIC FOR A DNA REPAIR PROTEIN

Docket No.:

800.019US4

Serial No.: 10/044447

Filed:

January 10, 2002

Due Date: N/A

Examiner:

Unknown

Group Art Unit: 1642

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- $\underline{X}$  A return postcard.
- X A Communication Concerning Related Applications (1 pg.).
- X A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 2 cited documents.
- X A check in the amount of \$180.00 to cover the fee for consideration of Supplemental Information Disclosure Statement under 97(c).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Vanet E. Embretson

Reg. No. 39,665

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of April, 2004.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

**PATENT** 

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## COMMUNICATION CONCERNING RELATED APPLICATION(S)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

| Serial/Patent No. | Filing Date    | Attorney Docket | <u>Title</u>                               |
|-------------------|----------------|-----------------|--|
| 09/067641         | April 27, 1998 | 800.019US1      | ANTIBODY SPECIFIC FOR A DNA REPAIR PROTEIN |
| 09/837602         | Amril 10 2001  | 000 0101103     |  |
| 09/63/002         | April 18, 2001 | 800.019US2      | DNA ENCODING A DNA REPAIR PROTEIN          |
| 09/837138         | April 18, 2001 | 800.019US3      | METHODS TO ALTER LEVELS OF A DNA           |
|                   |                |                 | REPAIR PROTEIN (as amended)                |
| 60/300705         | June 25, 2001  | 800.031PRV      | METHODS TO MODULATE TELOMERE               |
|                   |                |                 | STRUCTURE AND FUNCTION                     |
| 10/176098         | June 20, 2002  | 800.031US1      | METHODS TO MODULATE TELOMERE               |
|                   |                |                 | STRUCTURE AND FUNCTION                     |

Respectfully submitted,

JOHN H. PETRINI ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6959

Date ADD (1,20)

\Janet E. Embrets6

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Name

Signature

/N 10/044447 **PATENT** 

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John H. Petrini et al.

Examiner:

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

Page 2 Dkt: 800.019US4

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JOHN H. PETRINI ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6959

Date ADM 1, 2004

Janet E. Embretso

Reg. No. 32,665

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Signature

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Approved for use through 10/31/2002. OMB 651-0031
US Patent & Trademark Office: US, DEPARTMENT OF COMMERCE

| Substitute for form 1449A/PTO INFORMATION DISCLOSURE | Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number<br>Complete if Known |                  |  |  |
|--|---|------------------|--|--|
| STATEMENT BY APPLICANT                               | Application Number  | 10/044447        |  |  |
| (Use as many sheets as feeessary)                    | Filing Date   | January 10, 2002 |  |  |
| \  | First Named Inventor  | Petrini, John    |  |  |
| APR 0 9 2004 10                                      | Group Art Unit  | 1642             |  |  |
| \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\               | Examiner Name   | Unknown          |  |  |
| Sheet 1 of 1   | Attorney Docket No: 8   | 00.019US4        |  |  |

|                       | US PATENT DOCUMENTS    |                  |  |       |          |                               |
|-----------------------|------------------------|------------------|--|-------|----------|-------------------------------|
| Examiner<br>Initial * | USP Document<br>Number | Publication Date | Name of Patentee or<br>Applicant of cited Document | Class | Subclass | Filing Date<br>If Appropriate |

|                    |                     | FOREIGN PATENT   | DOCUMENTS                                       |       |          |    |
|--------------------|---------------------|------------------|---|-------|----------|----|
| Examiner Initials* | Foreign Document No | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | T² |

|                                 | OTHE | R DOCUMENTS NON PATENT LITERATURE DOCUMENTS  |  |
|---------------------------------|------|--|--|
| Examiner Cite<br>Initials* No 1 |      | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ite (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |
|                                 |      | CARNEY, JAMES P., et al., "The hMre11/hRad50 Protein Complex and Nijmegen Breakage Syndrome: Linkage of Double-Strand Break Repair to the Cellular DNA Damage Response", Cell, 93, (May 1, 1998),477-486   |  |
|                                 | ·    | LIM, DAE-SIK, et al., "ATM Phosphorylates p95/nbs1 in an S-phase Checkpoint Pathway", Nature, Vol. 404, (April 6, 2000),613-617  |  |